

SELECTIVE RETRANSMISSION OF DATA

Abstract of the Disclosure

5

During reception of a higher-layer packet (301), segmented into lower-layer frames (302), a receiver (400) will appropriately determine if a lower-layer frame was correctly received (503). If a lower-layer frame is not correctly received, and the maximum number of NAKs have been sent, the lower-layer frame is categorized as aborted. Once a frame has been categorized as aborted, the receiver will send no more NAKs for a predetermined number of lower-layer frames (302). In particular, those lower-layer frames (302) associated with the higher-layer packet will fail to have NAKs sent even if they are improperly received.

10